

Please type a plus sign (+) inside this box → ☒

PTO/SB/05 (4/98)  
Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# UTILITY PATENT APPLICATION TRANSMITTAL

Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)

Attorney Docket No. 10.018.043

First Inventor or Application Identifier Frederick Enns et al.

Title High-Speed Internet Access System

Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages 59]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 11]
4. Oath or Declaration [Total Pages 3]
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement of Power of Attorney  
(when there is an assignee)
9. ☐ English Translation Document (if applicable)
10. ☒ Information Disclosure Statement (IDS)/PTO-1449 [Copies of IDS Citations]
11. ☒ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13. ☐ \* Small Entity Statement(s) filed in prior application, Status still proper and desired  
(PTO/SB/09-12)
14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☐ Other:

\* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27) EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No: 08 / 889,883  
Prior application information: Examiner S. Rao Group / Art Unit: 2732

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

Name	Lawrence Harbin		
	Kile McIntyre Harbin & Lee LLP		
Address	The Evening Star Building		
	1101 Pennsylvania Avenue, N.W., Suite 800		
City	Washington, D.C.	State	Zip Code 20004
Country	USA	Telephone 202-639-1260	Fax 202-639-1299

Name (Print/Type)	Lawrence Harbin	Registration No. (Attorney/Agent)	27,644
Signature		Date	7/5/00

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

# FEETRANSMITTAL

## for FY2000

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$)**1770.00**

### Complete if Known

Application Number	TBA
Filing Date	July 5, 2000
First Named Inventor	Frederick ENNS et al.
Examiner Name	TBA
Group/Art Unit	TBA
Attorney Docket No.	10.018.043

### METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

Deposit Account Name

☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2. ☐ Payment Enclosed:

☒ Check ☐ Money Order ☐ Other

### FEES CALCULATION

#### 1. BASIC FILING FEE

Large Entity Fee	Small Entity Fee	Fee Description	Code (\$)	Code (\$)
------------------	------------------	-----------------	-----------	-----------

101690201345	Utility filing fee			
106310206155	Design filing fee			
107480207240	Plant filing fee			
108690208345	Reissue filing fee			
11415021475	Provisional filing fee			

Fee Paid

**690**

SUBTOTAL(1) (\$)**690.00**

#### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
54	20** = 34	18	612
9	3** = 6	78	468
Multiple Dependent			

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Fee	Small Entity Fee	Fee Description	Code (\$)	Code (\$)
------------------	------------------	-----------------	-----------	-----------

10318203	9	Claims in excess of 20		
1027820239		Independent claims in excess of 3		
104260204130		Multiple dependent claim, if not paid		
1097820939		**Reissue independent claims over original patent		
110182109		**Reissue claims in excess of 20 and over original patent		

SUBTOTAL(2) (\$)**1080.00**

### FEES CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity Fee	Small Entity Fee	Fee Description	Code (\$)	Code (\$)
------------------	------------------	-----------------	-----------	-----------

10513020565		Surcharge-late filing fee or oath		
1275022725		Surcharge-late provisional filing fee or coversheet		
139130139130		Non-English specification		
1472,5201472,520		For filing a request for reexamination		
112920*112920*		Requesting publication of SIR prior to Examiner action		
1131,840*1131,840*		Requesting publication of SIR after Examiner action		
11511021555		Extension for reply within first month		
116380216190		Extension for reply within second month		
117870217435		Extension for reply within third month		
1181,360218680		Extension for reply within fourth month		
1281,850228925		Extension for reply within fifth month		
119300219150		Notice of Appeal		
120300220150		Filing a brief in support of an appeal		
121260221130		Request for oral hearing		
1381,5101381,510		Petition to institute a public use proceeding		
14011024055		Petition to revive-unavoidable		
1411,210241605		Petition to revive-unintentional		
1421,210242605		Utility issue fee (or reissue)		
143430243215		Design issue fee		
144580244290		Plant issue fee		
122130122130		Petition to the Commissioner		
1235012350		Petitions related to provisional applications		
126240126240		Submission of Information Disclosure Stmt		
5814058140		Recording each patent assignment per property (times number of properties)		
146690246345		Filing a submission after final rejection (37 CFR § 1.129(a))		
149690249345		For each additional invention to be examined (37 CFR § 1.129(b))		

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

SUBTOTAL(3) (\$)**0.00**

### SUBMITTED BY

Name (Print/Type) **Lawrence Harbin**

Registration No. **27,644**  
(Attorney/Agent)

### Complete (if applicable)

Telephone **202-639-1260**

Signature 

Date **July 5, 2000**

### WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comment on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DONOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.